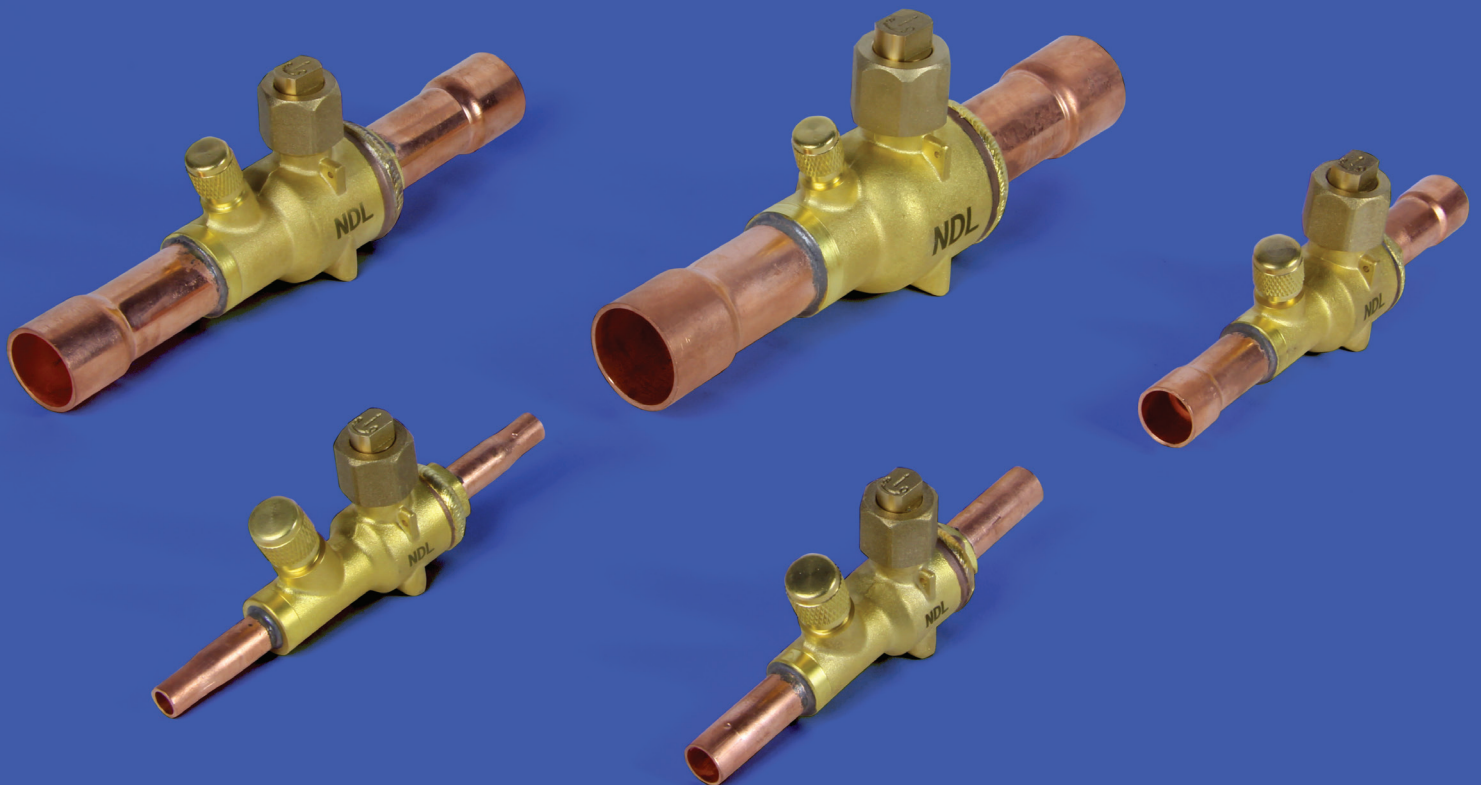




Full Port Refrigeration Ball Valves & A/C Ball Valves

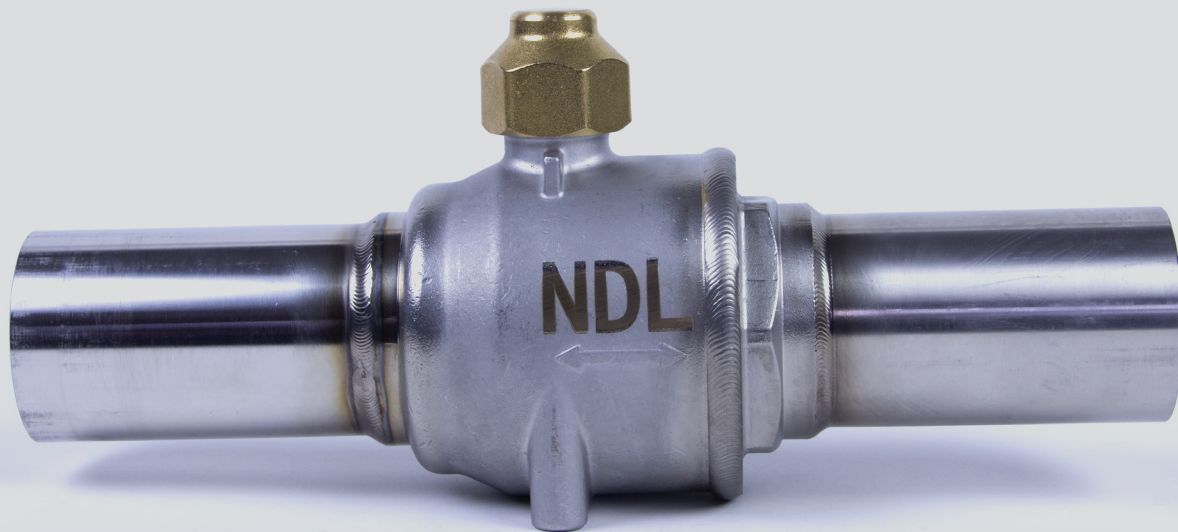


www.ndlinc.com

STAINLESS STEEL TUBE

Part #	Part #	Description
Stainless Steel Tube	Copper Tube	
CO2-02S*	CO2-02C	1/4" CO2 stainless ball valve (140bar working pressure)
CO2-03S*	CO2-03C	3/8" CO2 stainless ball valve (140bar working pressure)
CO2-04S*	CO2-04C	1/2" CO2 stainless ball valve (140bar working pressure)
CO2-05S*	CO2-05C	5/8" CO2 stainless ball valve (140bar working pressure)
CO2-06S*	CO2-06C	3/4" CO2 stainless ball valve (140bar working pressure)
CO2-07S*	CO2-07C	7/8" CO2 stainless ball valve (140bar working pressure)
CO2-09S*	CO2-09C	1-1/8" CO2 stainless ball valve (140bar working pressure)
CO2-11S*	CO2-11C	1-3/8" CO2 stainless ball valve (120bar working pressure)
CO2-13S*	CO2-13C	1-5/8" CO2 stainless ball valve (120bar working pressure)
CO2-17S*	CO2-17C	2-1/8" CO2 stainless ball valve (120bar working pressure)

*Denotes
Stainless steel Working Pressure



FULL PORT REFRIGERATION BALL VALVE PRESSURE RATINGS

Part #	Part #	Description	Working Pressure (psi)
W/O Schrader	W/Schrader		
NBV02	NBV02-S	1/4" Full Port R410A Ball Valve W/S	900
NBV03	NBV03-S	3/8" Full Port R410A Ball Valve W/S	900
NBV04	NBV04-S	1/2" Full Port R410A Ball Valve W/S	900
NBV05	NBV05-S	5/8" Full Port R410A Ball Valve W/S	900
NBV06	NBV06-S	3/4" Full Port R410A Ball Valve W/S	900
NBV07	NBV07-S	7/8" Full Port R410A Ball Valve W/S	900
NBV09	NBV09-S	1-1/8" Full Port R410A Ball Valve W/S	700
NBV11	NBV11-S	1-3/8" Full Port R410A Ball Valve W/S	700
NBV13	NBV13-S	1-5/8" Full Port R410A Ball Valve W/S	700
NBV17	NBV17-S	2-1/8" Full Port R410A Ball Valve W/S	700
NBV21	NBV21-S	2-5/8" Full Port R410A Ball Valve W/S	650



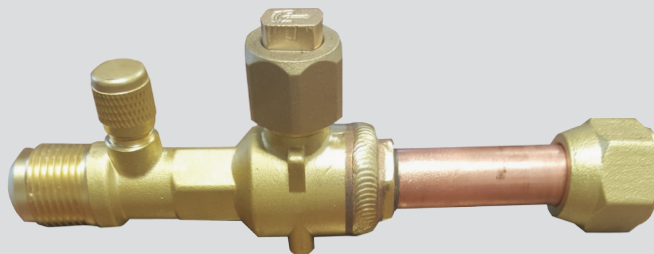
ZOOM LOCK COMPATIBLE BALL VALVE PRESSURE RATINGS

Part #	Description	Working Pressure (psi)
NBV002 -S -Z	1/4" Ball Valve w/S no cup ZoomLock	900
NBV003 -S -Z	3/8" Ball Valve w/S no cup ZoomLock	900
NBV004 -S -Z	1/2" Ball Valve w/S no cup ZoomLock	900
NBV005 -S -Z	5/8" Ball Valve w/S no cup ZoomLock	900
NBV006 -S -Z	3/4" Ball Valve w/S no cup ZoomLock	900
NBV007 -S -Z	7/8" Ball Valve w/S no cup ZoomLock	900
NBV009 -S -Z	1-1/8" Ball Valve w/S no cup ZoomLock	900



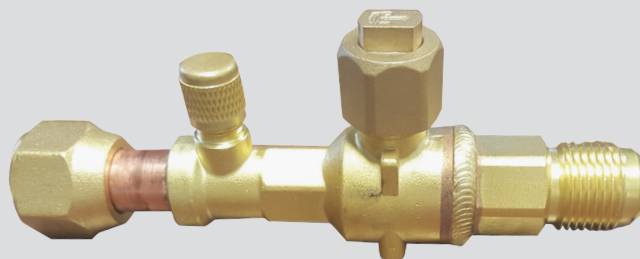
MINI SPLIT BALL VALVE PRESSURE RATINGS

Part #	Description	Working Pressure (psi)
NBV14FFS	1/4" Mini-Split Ball Valve	900
NBV38FFS	1/2" Mini-Split Ball Valve	900
NBV12FFS	3/8" Mini-Split Ball Valve	900
NBV58FFS	5/8" Mini-Split Ball Valve	900



MINI SPLIT REVERSE BALL VALVE PRESSURE RATINGS

Part #	Description	Working Pressure (psi)
NBV-14FFS -NDL	1/4" Mini Split Ball Valve, Fem. Fl. side Schrader	900
NBV38FFS -NDL	1/2" Mini Split Ball Valve, Fem. Fl. side Schrader	900
NBV12FFS -NDL	3/8" Mini Split Ball Valve, Fem. Fl. side Schrader	900
NBV58FFS -NDL	5/8" Mini Split Ball Valve, Fem. Fl. side Schrader	900



DUCTLESS MINI SPLIT BOX KITS 3/4 THICKNESS*

	Size
NBV-14FFS-BOX	1/4
NBV-38FFS-BOX	3/8
NBV-12FFS-BOX	1/2
NBV-58FFS-BOX	5/8

* includes insulation sleeve

FULL PORT BALL VALVE BOX KITS 3/4 THICKNESS*

W/O Schrader	Size	W/Schrader	Size
NBV02-BOX	1/4	NBV02-BOX-S	1/4
NBV03-BOX	3/8	NBV03S-BOX-S	3/8
NBV04-BOX	1/2	NBV04-BOX-S	1/2
NBV05-BOX	5/8	NBV05-BOX-S	5/8
NBV06-BOX	3/4	NBV06S-BOX	3/4
NBV07-BOX	7/8	NBV07S-BOX	7/8

* includes insulation sleeve



INSULATION

Part #	Size	Description
NBV-INH	3/4" - 1/1/8"	Insulation Large 3/4" thickness
NBV-IN-S	1/4", 3/8", 1/2", 5/8"	Insulation Small 3/4" thickness
NBV-INR	1/4" - 5/8"	Reverse Mini Split Insulation 3/4" thickness



SERVICE BALL VALVES

Part #	Size	
SBV03	3/8"	SERVICE BALL VALVE



SIGHT GLASS - ODF	SIZE	DESCRIPTION
NGN-1/4-S	1/4"	Sight Glass 1/4 ODF
NGN-3/8-S	3/8"	Sight Glass 3/8 ODF
NGN-1/2-S	1/2"	Sight Glass 1/2 ODF
NGN-5/8-S	5/8"	Sight Glass 5/8 ODF
NGN-3/4-S	3/4"	Sight Glass 3/4 ODF
NGN-7/8-S	7/8"	Sight Glass 7/8 ODF
NGN-1-1/8-S	1-1/8"	Sight Glass 1-1/8 ODF



SIGHT GLASS - ODF Replaceable	SIZE	DESCRIPTION
NGS-1/4-S	1/4"	Sight Glass 1/4 ODF Replaceable Core
NGS-3/8-S	3/8"	Sight Glass 3/8 ODF Replaceable Core
NGS-1/2-S	1/2"	Sight Glass 1/2 ODF Replaceable Core
NGS-5/8-S	5/8"	Sight Glass 5/8 ODF Replaceable Core
NGS-3/4-S	3/4"	Sight Glass 3/4 ODF Replaceable Core
NGS-7/8-S	7/8"	Sight Glass 7/8 ODF Replaceable Core

SIGHT GLASS - SAE	SIZE	DESCRIPTION
NGN-1/4-F	1/4"	Sight Glass 1/4 SAE No Nuts
NGN-3/8-F	3/8"	Sight Glass 3/8 SAE No Nuts
NGN-1/2-F	1/2"	Sight Glass 1/2 SAE No Nuts
NGN-5/8-F	5/8"	Sight Glass 5/8 SAE No Nuts
NGN-3/4-F	3/4"	Sight Glass 3/4 SAE No Nuts

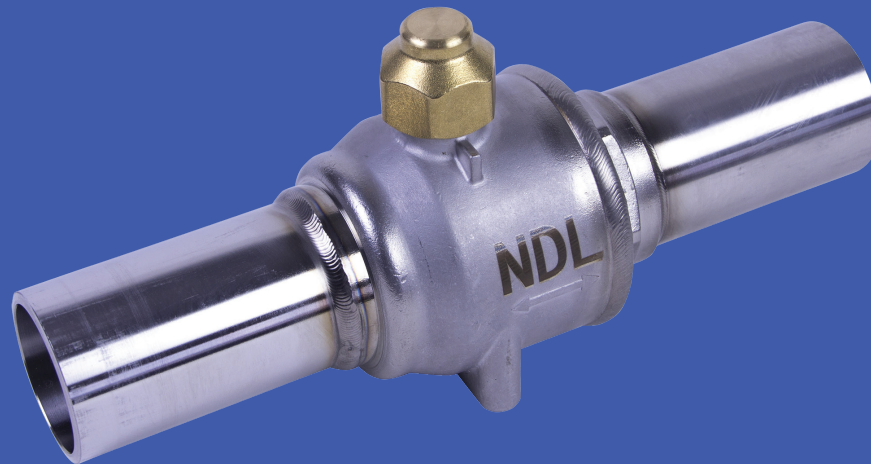
SIGHT GLASS-SAE Replaceable	SIZE	DESCRIPTION
NGS-1/4-F	1/4"	Sight Glass 1/4 SAE Replaceable Core
NGS-3/8-F	3/8"	Sight Glass 3/8 SAE Replaceable Core
NGS-1/2-F	1/2"	Sight Glass 1/2 SAE Replaceable Core
NGS-5/8-F	5/8"	Sight Glass 5/8 SAE Replaceable Core
NGS-3/4-F	3/4"	Sight Glass 3/4 SAE Replaceable Core

SIGHT GLASS-Replaceable Eye	SIZE	DESCRIPTION
NGR-3/4	3/4"	Replaceable Eye Core





- TWO year Warranty
- Only TEFLON seats and seals - including Schrader core
- Compatible with CFC, HCFC, HFC, and HFO refrigerants and oils
- Schrader Port and valve body are 1 piece for durability
- Internally equalized ball design
- Rupture-proof encapsulated stem
- Bi-Directional Flow
- PTFE Seal Technology (twice sealing on the valve stem)
- All forged Brass-oven brazed for clean appearance and durable weld
- UL / cUL listed
- Co₂



NDL INDUSTRIES INC.

Toll Free Phone: 1-866-635-6888 | Toll Free Fax: 1-866-635-7888
Phone: 1-604-736-7470 | Fax: 1-604-736-0164

info@ndlinc.com | www.ndlinc.com

266 SW Marine Drive, Vancouver BC, V5X 2R5 Canada

